	DERWENT;			
	EPO; JPO;			
	US-PGPUB;			
2004/09/30 17:25	USPAT;	negative adj ion same positive adj ion	3600	•
	IBM_TDB			•
	DERWENT;			
	EPO; JPO;			
	US-PGPUB;	-		
2004/10/19 19:36	USPAT;	((flow adj (meter or control\$3))) and (driving adj current)	309	•
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	DERWENT;			
	EPO; JPO;			
	US-PGPUB;			
2004/09/30 17:20	USPAT;	driving adj current	19130	•
	IBM_TDB			
	DERWENT;			
	EPO; JPO;	-		
	US-PGPUB;			
2004/10/19 19:29	USPAT;	(flow adj (meter or control\$3))	166716	•
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	EPO; JPO;			
	US-PGPUB;			
2004/09/30 15:45	USPAT;	"20020050577"	N	•
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	US-PGPUB;			
2004/10/19 16:25	USPAT;	"6462331"	4	•
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	EPO; JPO;			
	US-PGPUB;			
2004/10/07 13:42	USPAT;	"10/730998"	_	•
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Search History 10/19/04 7:37:41 PM Page 2 C:\APPS\EAST\Workspaces\10730998 Polarity Exchanger iBeam.wsp

2004/09/30 19:12	USPAT	"5300891".PN.	_	•
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2004/09/30 19:08	USPAT	"4018241".PN.	_	•
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2004/09/30 19:01	USPAT	"6462331".PN.	_	•
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	EPO; JPO;			
	US-PGPUB;	control\$3))		
2004/09/30 19:22	USPAT;	(negative adj ion with strip\$4) and (ion adj implant\$5) and (flow adj (meter or	_	•
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	EPO; JPO;			
	US-PGPUB;			
2004/09/30 18:57	USPAT;	negative adj ion with strip\$4	131	•
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2004/09/30 18:58	USPAT;	((negative adj ion WITH positive adj ion) and (ion adj implant\$5)) and ((flow	9	•
	IBM_TDB			
	DERWENT:			
	EPO: JPO:			-
	US-PGPUR:	(inclusive and ion time booting and ion) and (ion and implimitation)		
2004/09/30 17-26	HSDAT.			ı
	DAN TOR			
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	US-PGPUB;			-
2004/10/19 19:33	USPAT;	ion adj implant\$5	92636	•
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	EPO; JPO;			
	US-PGPUB;			
2004/09/30 17:26	USPAT;	negative adj ion WITH positive adj ion	2909	•

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"567282".PN. "5959305".PN. USPAT "6110322".PN. "6114694".PN. "6462331".PN. "2002/0050577".PN. "2002/0050577".PN. 2002/0050577  Charge adj transfer and (ion adj implant\$5) and (flow adj (meter or control\$3))  Charge 30; JPO; DERWENT; USPAT; USPGPUB; EPO; JPO; JPO; JPO; JERWENT; IBM_TDB	2004/10/01 14:05	USPAT;	charge adj exchange and (ion adj implant\$5) and (flow adj (meter or	1	•
"5672882".PN. "5959305".PN. "6110322".PN. "6114694".PN. "6462331".PN. "2002/0050577".PN. 2002/0050577  Charge adj transfer and (ion adj implant\$5) and (flow adj (meter or control\$3))  Charge Topic Charge (ion adj implant\$5) and (flow adj (meter or control\$3))  Charge (ion adj implant\$5) and (flow adj (meter or control\$3))  Charge (ion adj implant\$5) and (flow adj (meter or control\$3))  Charge (ion adj implant\$5) and (flow adj (meter or control\$3))  Charge (ion adj implant\$5) and (flow adj (meter or control\$3))  Charge (ion adj implant\$5) and (flow adj (meter or control\$3))  Charge (ion adj implant\$5)		IBM_TDB			<del></del> -
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USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT; USPAT; DERWENT; DERWENT;	2004/09/30 19:25	USPAT;		15	•
USPAT USPAT;  7 USPAT;  7 DERWENT;		IBM_TDB			
USPAT USPAT;  7 USPAT;  6 EPO; JPO;		DERWENT;			
USPAT USPAT;		EPO; JPO;			
USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT;		US-PGPUB;			
USPAT	2004/09/30 19:20	USPAT;	2002/0050577	_	•
USPAT USPAT USPAT USPAT USPAT USPAT USPAT	2004/09/30 19:20	USPAT	"2002/0050577".PN.	•	•
USPAT USPAT USPAT USPAT	2004/09/30 19:20	USPAT	"2002/0050577".PN.	•	1
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	2004/09/30 19:15	USPAT	"5672882".PN.	_	•

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	EPO; JPO;			
	US-PGPUB;			
2004/10/19 16:25	USPAT;	"6462331"	4	•
	IBM_TDB		******	
	DERWENT;		<b>!</b>	
	EPO; JPO;			
	US-PGPUB;			**************************************
2004/10/19 16:22	USPAT;	(polarity adj (change or revers\$3)) and (polarity adj exchang\$3)	17	•
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2004/10/19 16:21	USPAT;	(polarity adj (change or revers\$3)) and ion adj implant\$5	239	•
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	EPO; JPO;		-	
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2004/10/19 16:15	USPAT;	(polarity adj (change or revers\$3)) and (stripping adj gas)	ω	•
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	EPO; JPO;			
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2004/10/19 16:14	USPAT;	polarity adj (change or revers\$3)	15339	•
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2004/10/19 16:11	USPAT;	(stripping adj gas) and (polarity adj exchang\$3)	2	•
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	US-PGPUB;		-	
2004/10/19 16:14	USPAT;	polarity adj exchang\$3	91	•
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	US-PGPUB;			
2004/10/19 19:35	USPAT;	stripping adj gas	3130	•

	IRM TOR			
-	DERWENT;			
	EPO; JPO;			
	US-PGPUB;			
2004/10/19 19:33	USPAT;	((250/2992.2 250/292.21 250/251).CCLS.) AND ion adj implant\$5	83	
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2004/10/19 19:30	USPAT;	((250/2992.2 250/292.21 250/251).CCLS.) AND (flow adj (meter or control\$3))	4	•
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2004/10/19 19:29	USPAT;	(250/2992.2 250/292.21 250/251).CCLS.	550	
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2004/10/19 19:28	USPAT;	6462331.pn.	N	•
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2004/10/19 19:06	USPAT;	5959305.pn.	N	•
2004/10/19 17:29	USPAT	"5959305".PN.	_	•
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2004/10/19 17:21	USPAT	"4980556".PN.	_	•
2004/10/19 17:19	USPAT	"4018241".PN.	_	•
2004/10/19 17:11	USPAT	"3353107".PN.	_	•
2004/10/19 17:11	USPAT	"6462331".PN.	-	•
2004/10/19 17:10	USPAT	"2002/0050577".PN.	0	
2004/10/19 17:10	USPAT	"2002/0050577".PN.	0	•
2004/10/19 17:10	USPAT	"2002/0050577".PN.	0	•

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	DERWENT;		
	EPO; JPO;		
	US-PGPUB;	adj (meter or control\$3))) and (driving adj current)	
2004/10/19 19:36	USPAT;	0 (((250/2992.2 250/292.21 250/251).CCLS.) AND ion adj implant\$5) AND ((flow	•
	IBM_TDB		
-	DERWENT;		
	EPO; JPO;		
	US-PGPUB;	stripping adj gas	
2004/10/19 19:35	USPAT;	1 (((250/2992.2 250/292.21 250/251).CCLS.) AND ion adj implant\$5) AND	•